## **REMARKS**

These remarks are submitted in response to a Final Office Action dated June 15, 2006. Claims 1-16 are now pending in this application. Claims 17-31 are canceled. Applicants gratefully acknowledge the allowability of claims 7-11 and 13-15 if the claims were rewritten into independent form. Applicants respectfully request that the Examiner reconsider the rejection of these claims in light of the analysis of the references below.

## I. Rejection of Claims under 35 U.S.C. §102

Claims 1-6, 12, and 16 are rejected under 35 U.S.C. § 102(b) as being anticipated by Roensch, et al (United States Patent No. 5,069,286). Applicants respectfully traverse this rejection. *Roensch* does not indicate that its wells, before treatment, suffer from the presence of any polymer deposit. *Roensch* discloses using a polymeric sequestrant with a biocide (such as glutaraldehyde) to kill bacteria that produces slime and foul the well. *Roensch* increases the presence of polymer material in a well, teaching away from improving the permeability of a well. *Roensch*, alone or in combination, does not to teach, show, or suggest a method for improving the permeability of a well, the method comprising selecting a well suspected of containing polymer deposits, and pumping a well treatment composition into the well, wherein the composition comprises water, a buffer, and hydrogen peroxide or a per-acid as recited in claim 1 and claims 2-6, 12, and 16 dependent thereon. Withdrawal of the rejection is respectfully requested.

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Applicants believe that the present pending claims are in condition for allowance. Applicants respectfully request that the Examiner reconsider the rejection of the pending claims in light of the above analysis of the prior art.

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In order to facilitate the resolution of any questions presented by this paper, Applicants request that the Examiner directly contact the undersigned attorney by telephone at 713-787-1496 to further the discussion, reconsideration, and allowance of the claims.

Respectfully submitted,

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